

SEQUENCE LISTING

<110> Johansson, Jan

<120> DISCORDANT HELIX STABILIZATION FOR PREVENTION
OF AMYLOID FORMATION

<130> 12125-002001

<140> US 09/988,842

<141> 2001-11-19

<150> US 60/251,662

<151> 2000-12-06

<150> US 60/253,695

<151> 2000-11-20

<160> 26

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Lys Phe Phe Glu

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Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys

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 Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
 20 25 30
 Gly Leu Met Val Gly Gly Val Val
 35 40

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 Ala Gly Ile Val Pro Leu Asn Ile Glu Thr Leu Leu Phe Met Val Leu
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 Asp Val Ser Ala Lys Val Gly Phe Gly Leu Ile Leu Leu Arg Ser Arg
 20 25 30
 Ala Ile Phe
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 Asn Leu Lys Arg Leu Leu Val Val Val Val Val Val Leu Val Val
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 Val Val Ile Val Gly Ala Leu Leu Met
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 Gly Gly Gly Gly Val Asp Val Gly Asp Val Val Ser Ala Ile Gln Gly
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 Ala Ala Gly Pro Ile Ala Ala Ile Gly Gly Ala Val Leu Thr Val Met
 20 25 30
 Val Gly Ile Lys Val Tyr Lys Trp Val Arg Arg
 35 40

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Gly Ser Val Thr Lys Ser Phe Ser Ala Val Val Leu Leu Gln Leu Val
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Asp

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Asn Asn Phe Val His Asp Cys Val Asn Ile Thr Ile Lys Gln His Thr
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Val Thr Thr Thr Thr Lys
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Gln Lys Leu Val Phe Phe Ala Glu Asp Val Gly
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Gln Asn Asn Phe Val His Asp Cys Val Asn Ile Thr Ile Lys Gln His
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Thr Val Thr Thr Thr Thr Lys
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<400> 11

Gln Asn Asn Phe Val His Asp Cys Val Asn Ile Thr Ile Lys Gln His
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 Thr Val Thr Thr Thr Thr Lys
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Thr Asp Thr Cys Tyr Val Leu Ser Phe Ala Val Ile Met Leu Asn Thr
 1 5 10 15
 Ser Leu His

<210> 13

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Ile Thr Pro Thr Val Phe Leu Ser Ile Glu Thr Asp Glu Leu Arg His
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 Met Ala Asn Gly Tyr Gln Thr Val Val Ser Ile
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Gln Gly Gly Ala Val Val Phe His Thr Ala Phe Ile Asn
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Tyr Ile Leu Phe Trp Asn His Val Gly Leu Glu Leu Asn Arg Val Thr
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 His Thr Val

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Gly Ser Leu Thr Ser Gln Phe Ser Tyr Val Val Gly Arg Ser Ala Leu
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 Arg

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Phe His Asp Lys Tyr Gly Asn Ala Val Leu Ala Ser Gly Ala Thr Phe
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 Cys Val Ala Val Trp Val Tyr Met Ala Thr Gln
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Ser Trp Ala Arg Ala Thr Val Val Ala Leu Ser Ile Val Met Ser Arg
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 Gln

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Pro Tyr Met Glu Gly Val Asn Pro Phe Ile Lys Ser Asn Lys His Arg
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 Met Ile Met Phe Leu Asp Glu Leu Gly
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Val Val His Gln Val Val Tyr Gly Leu Met Ser
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Pro Glu Ile Ile Val Gly Ile Ile Gly Val Glu Thr
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Pro Ile Lys Val Ser Arg Val Gly Ser Ala Met
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 Leu Leu Ile Leu Gly Ala Leu Leu Met
 20 25

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 1 5 10

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 Gln Ala Ala Val Phe Ala Ala Glu Asp Val Gly
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